

IN THE CLAIMS

Claim 1 (Currently Amended): An LCD device comprising:

a TFT substrate including a plurality of pixels of R, G, and B;

a color filter substrate that is spaced apart from the TFT substrate;

a plurality of column spacers selectively formed on one of the TFT substrate ~~or on~~
and the color filter substrate, the column spacers having a ~~round shape at an upper portion~~
semi-spherically shaped end portion adjacent to the other; and

a liquid crystal layer injected between the TFT substrate and the color filter
substrate.

Claim 2 (Original): The LCD device as claimed in claim 1, wherein one column spacer is
provided for every two pixels.

Claim 3 (Currently Amended): The LCD device as claimed in claim 1, wherein each of
the plurality of column spacers has a contact ~~area~~ region contacting the ~~color filter~~
substrate the column spacers are formed thereon, the contact ~~area~~ region having a ~~semi-~~
~~spherical~~ square shape.

Claim 4 (Currently Amended): The LCD device as claimed in claim 3, wherein the contact ~~area~~ region includes ~~of each of plurality of column spacers has a square shape~~ with at least one ~~at least one~~ protrusion extending from each of ~~among~~ four sides of the square shape.

Claim 5 (Currently Amended): An LCD device comprising:

a TFT substrate on which a plurality of TFTs and a plurality of pixel electrodes are arranged;

a color filter substrate on which a plurality of color filter patterns are formed, the color filter substrate being spaced apart from the TFT substrate;

a plurality of column spacers formed on the color filter substrate, each of the plurality of column spacers having a ~~round shape at an upper portion~~ semi-spherically shaped end portion adjacent to the TFT substrate and corresponding to two ~~pixel electrodes~~ pixels; and

an LC layer injected between the TFT substrate and the color filter substrate.

Claim 6 (Original): The LCD device as claimed in claim 5, wherein the plurality of column spacers are arranged in diamond shapes.

Claim 7 (Original): The LCD device as claimed in claim 6, wherein each of the plurality of column spacers are spaced apart from one another by a width of about 279 to 600 μ m.

Claim 8 (Currently Amended): The LCD device as claimed in claim 5, wherein each of the plurality of column spacers have a contact ~~area~~ region contacting the color filter substrate, the contact ~~area~~ region having a ~~plurality of curves~~ square shape with at least one protrusion extending from each of four sides of the square shape.

Claim 9 (New): The LCD device as claimed in claim 1, wherein the semi-spherically shaped end portion has a contact area contacting the other substrate the column spacers are not formed on, the contact area having a dot shape.